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MARCH 26, 2003

Frank C. Eisenschchen

Frank C. Eisenschchen, Ph.D., Patent Attorney

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT
Examining Group 1634
Patent Application
Docket No. G-069US01REG
Serial No. 09/627,647

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Bradley L. Sisson
Art Unit : 1634
Applicant(s) : Yves Fouillet, Claude Vauchier, Jean-Frederic Clerc, Christine Peponnet
Serial No. : 09/627,647
Filed : July 28, 2000
Conf. No. : 2266
For : Integration of Biochemical Protocols in a Continuous Flow Microfluidic Device

Assistant Commissioner for Patents
Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 AND 1.98

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed on the attached form PTO/SB/08 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited documents are enclosed.

This information is being submitted subsequent to the later of three months after the filing date of the present application or the mailing of the first Office Action on the merits, but before the mailing of a final action or the notice of allowance. Please charge the fee of \$180.00 to Deposit Account No. 19-0065.

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO/SB/08 with initials or other appropriate

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marks. If any additional fee is required, or to credit any overpayment, please use Deposit Account No. 19-0065.

Applicants respectfully assert that the substantive provisions of 37 C.F.R. §§ 1.56, 1.97, and 1.98 are met by the foregoing statements.

Respectfully submitted,



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Attachments: Form PTO/SB/08 (3 pages)
Copies of references listed thereon

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Substitute TRADEMARK PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

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Complete if Known

Application Number	09/627,647
Filing Date	July 28, 2000
First Named Inventor	Yves Fouillet
Art Unit	1634
Examiner Name	Bradley L. Sisson

Attorney Docket Number G-069US01REG

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	U1	US-5,736,314	04/07/1998	Hayes, et al.	
	U2	US-5,795,976	08/18/1998	Oefner, et al.	
	U3	US-6,004,744	12/21/1999	Goelet, et al.	
	U4	US-6,046,056	04/04/2000	Parce, et al.	
	U5	US-6,054,268	04/25/2000	Perlin	
	U6	US-6,054,277	04/25/2000	Furcht, et al.	
	U7	US-			
	U8	US-			
	U9	US-			
	U10	US-			
	U11	US-			
	U12	US-			
	U13	US-			
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	U17	US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	F1	WO 93/22058 A1	11/11/1993	Trustees of the University of Pennsylvania		
	F2	WO 99/64848 A1	12/16/1999	Caliper Technologies Corporation		
	F3	EP 0620432 A1	10/19/1994	Ciba-Geigy AG		
	F4					
	F5					
	F6					
	F7					
	F8					
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	F10					

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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
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Attorney Docket Number	G-069US01REG

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	R1	AARTS, H.J., et al., "High-resolution genotyping of <i>Salmonella</i> strains by AFLP-fingerprinting", <i>Lett. Appl. Microbiol.</i> (1998), 26:131-5; PMID: 9569696	
	R2	BARANY, F., "The Ligase Chain Reaction in a PCR World", <i>PCR Methods and Applications</i> (1991), 1:5-16; Cold Spring Harbor Laboratory Press	
	R3	BOLLA, M.K., et al., "Rapid determination of apolipoprotein E genotype using a heteroduplex generator", <i>J. Lipid Res.</i> (1999), 40:2340-2345; PMID: 10588960	
	R4	BURNS, M., et al., "An Integrated Nanoliter DNA Analysis Device", <i>Science</i> (1998), 282:484-487	
	R5	CHEVALIER, M., et al., "Substrate Binding Induces Depolymerization of the C-terminal Peptide Binding Domain of Murine GPR78/BiP", <i>J. Biol. Chem.</i> (1998), 273(41):26827-26835; The American Society for Biochemistry and Molecular Biology, Inc.	
	R6	GOULDING, J., et al., "Genome-Sequence-Based Fluorescent Amplified-Fragment Length Polymorphism Analysis of <i>Mycobacterium tuberculosis</i> ", <i>J. Clin. Microbiol.</i> (2000), 38(3):1121-1126; PMID: 10699006; American Society for Microbiology	
	R7	GZYL, A., et al., "Technical aspects of random amplified polymorphic DNA (RAPD) technique in genotyping of bacterial strains", <i>Acta Microbiol. Pol.</i> (1999), 48(3):243-59; PMID: 10756711	
	R8	HAPP, G., et al., "DLA-DRB1 histocompatibility genotyping using RT-nested PCR and cycle sequencing", <i>Vet. Immunol. Immunopathol.</i> (1999), 69:93-100; PMID: 10507296; Elsevier Science B.V.	
	R9	HARWOOD, C., et al., "Degenerate and Nested PCR: a Highly Sensitive and Specific Method for Detection of Human Papillomavirus Infection in Cutaneous Warts", <i>J. Clin. Microbiol.</i> (1999), 37(11):3545-3555; PMID: 10523550; American Society for Microbiology	
	R10	HAYASHI, H., et al., "Temperature-dependent associating property of liposomes modified with a thermosensitive polymer", <i>Bioconjug Chem</i> (1998), 9:382-9; PMID: 9576813; American Chemical Society	
	R11	HOOKEY, J.V., et al., "Use of Fluorescent amplified fragment length polymorphism (fAFLP) to characterize methicillin-resistant <i>Staphylococcus aureus</i> ", <i>J. Microbiol. Meth.</i> (1999), 37:7-15; Elsevier Science B.V.	
	R12	JENSEN, S.A., et al., "Domain 26 of tropoelastin plays a dominant role in association by coacervation", <i>J. Biol. Chem.</i> (2000); PMID 10862774; The American Society for Biochemistry and Molecular Biology, Inc.	
	R13	JONAS, D., et al., "Comparative Evaluation of Three Different Genotyping Methods for Investigation of Nosocomial Outbreaks of Legionnaires' Disease in Hospitals", <i>J. Clin. Microbiol.</i> (2000), 38(6):2284-2291; PMID: 10834990; American Society for Microbiology	

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	R1	KHANDIJAN, E.W., "Heat Treatment induces dephosphorylation of pRb and dissociation of T-antigen/pRb complex during transforming infection with SV40", <i>Oncogene</i> (1995), 10:359-367; Stockton Press	
	R2	KISHORE, N., et al., "A thermodynamic investigation of reactions catalyzed by tryptophan synthase", <i>Biophys. Chem.</i> (1998), 73:265-280; Elsevier Science B.V.	
	R3	KWOK, P.-Y., et al., "Detection of Single Nucleotide Variations", <i>Genetic Engineering</i> (1998), 20:125-134; PMID: 10395459; Plenum Press, New York	
	R4	METCALFE, P., et al., "HPA Genotyping by PCR-SSP: Report of 4 Exercises", <i>Vox Sang.</i> (1999), 77:40-43; PMID: 10474089; S. Karger AG, Basel, Switzerland	
	R5	NELSON, J.H., et al., "A novel and rapid PCR-based method for genotyping human papillomaviruses in clinical samples", <i>J. Clin. Microbiol.</i> (2000), 38(2):688-95; PMID: 10655368; American Society for Microbiology	
	R6	POSER, S., et al., "Chip elements for fast thermocycling", <i>Sensors and Actuators</i> (1997), A 62:672-675; Elsevier Science S.A.	
	R7	ROMPPANEN, E.L., et al., "Molecular diagnosis of medium-chain acyl-CoA dehydrogenase deficiency by oligonucleotide ligation assay", <i>Clin. Chem.</i> (1998), 44(1):68-71; PMID 9550560	
	R8	RUANO, M.L., et al., "Self-aggregation of surfactant protein A", <i>Biochemistry</i> (2000), 39:6529-37; PMID: 10828969; American Chemical Society	
	R9	SAUER, S., et al., "A novel procedure for efficient genotyping of single nucleotide polymorphisms", <i>Nucleic Acids Research</i> (2000), 28(5):e13-e13; Oxford University Press	
	R10	SIJBESMA, R.P., et al., "Reversible Polymers Formed from Self-Complementary Monomers Using Quadruple Hydrogen Bonding", <i>Science</i> (1997), 278(5343):1601-1604; American Association for the Advancement of Science	
	R11	SOHDA, T., "Allele-specific polymerase chain reaction for genotyping human cytochrome P450 2E1", <i>J. Clin. Lab Anal.</i> (1999), 13:205-8; PMID 1094127	
	R12	SPEIJER, H., et al., "Application of different genotyping methods for <i>Pseudomonas aeruginosa</i> in a setting of endemicity in an intensive care unit", <i>J. Clin. Microbiol.</i> (1999), 37(11):3654-61; PMID: 10523569; American Society for Microbiology	
	R13	WALKER, G.T., et al., "Strand Displacement Amplification - an Isothermal, <i>in vitro</i> DNA Amplification Technique", <i>Nucleic Acids Res.</i> (1992), 20(7):1691-1696; Oxford University Press	
	R14	WINZELER, E., et al., "Functional Characterization of the <i>S. cerevisiae</i> Genome by Gene Deletion and Parallel Analysis", <i>Science</i> (1999), 285(5429):901-906	

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